

**RESULT LIST**

**16** results found in the Worldwide database for:  
**cell phone interface** in the title  
(Results are sorted by date of upload in database)

**1 Simplified intuitive cell phone user interface**

Inventor: RICHARDSON BRIAN T (US); HARRIS ARLENE Applicant:  
J (US); (+4)

EC: H04M1/247D

IPC: H04M1/00; H04M1/00

Publication info: US2007087775 - 2007-04-19

**2 Cell phone interface to personal protection device**

Inventor: BIRLI JOSEPH (US); POTTS DAVE (US); (+1) Applicant:

EC:

IPC: H04Q7/32; H04Q7/32

Publication info: US2007049360 - 2007-03-01

**3 Cell phone with USB interface**

Inventor: WU KE (CN)

Applicant: WU KE (CN)

EC:

IPC: H04Q7/32; H04Q7/32

Publication info: CN2874962Y - 2007-02-28

**4 Cell phone with USB interface**

Inventor: YANG XIYUAN (CN)

Applicant: KANGJIA GROUP CO LTD (CN)

EC:

IPC: H04Q7/32; H04Q7/32

Publication info: CN2850174Y - 2006-12-20

**5 Cell phone with USB directly printing interface**

Inventor: XU YIBO (CN)

Applicant: KANGJIA CO LTD (CN)

EC:

IPC: H04Q7/32; H04Q7/32

Publication info: CN2831657Y - 2006-10-25

**6 GRAPHIC USER INTERFACE METHOD OF CELL PHONE**

Inventor: CHOI HYEONG GYU (KR); KIM BEOM SIK  
(KR); (+1)

Applicant: GUI DESIGN CO LTD (KR)

EC:

IPC: H04B1/40; H04B1/40; (IPC1-7): H04B1/40

Publication info: KR20030055855 - 2003-07-04

**7 A STRUCTURE OF AN INTERFACE CONNECTOR FOR CELL PHONE**

Inventor: KIM JI HWAN (KR)

Applicant: KOREA AIR ELECTRONIC CO LTD (KR)

EC:

IPC: H04B1/38; H04B1/38; (IPC1-7): H04B1/38

Publication info: KR200193408Y - 2000-08-16

**8 A BATTERY TERMINAL OF AN INTERFACE CONNECTOR FOR CELL PHONE**

Inventor: KIM JI HWAN (KR)

Applicant: KOREA AIR ELECTRONIC CO LTD (KR)

EC:

IPC: H04B1/38; H04B1/38; (IPC1-7): H04B1/38

Publication info: KR200193407Y - 2000-08-16

**9 Method for designing operation interface of cell phone with touching screen of height width ratio 3:5**

Inventor: WEI XINCHENG (CN)

Applicant: WEI XINCHENG (CN)

EC:

IPC: H04M1/02; H04M1/02

Publication info: CN1787555 - 2006-06-14

**10 Cell phone with external safety alarming device interface**

Inventor: ZHANG CHENGZHONG (CN)

Applicant: ZHANG CHENGZHONG (CN)

EC:

IPC: H04M11/04; H04M11/04

Publication info: CN2774040Y - 2006-04-19

# US PATENT & TRADEMARK OFFICE

## PATENT APPLICATION FULL TEXT AND IMAGE DATABASE



Searching PGPUB Production Database...

### Results of Search in PGPUB Production Database for:

(abst/cell or abst/mobile) and abst/interface and (abst/image or abst/icon): 83 applications.

Hits 1 through 50 out of 83

Final 33 Hits

Jump To

Refine Search

(abst/cell or abst/mobile) and abst/interface and (abs

PUB. APP. NO.	Title
1	<a href="#">20070179737</a> APPARATUS AND METHOD FOR MONITORING AND CONTROLLING DETECTION OF STRAY VOLTAGE ANOMALIES
2	<a href="#">20070174432</a> Apparatus for and method of displaying communication log using GUI image
3	<a href="#">20070165159</a> Driver for liquid-filled lens generating high-voltage drive signal
4	<a href="#">20070159927</a> Mobile access to information using images
5	<a href="#">20070156906</a> Negotiated wireless peripheral security systems
6	<a href="#">20070146525</a> Mobile communication device with camera and operation method thereof
7	<a href="#">20070143791</a> MOBILE DEVICE DISPLAY OF MULTIPLE STREAMED DATA SOURCES
8	<a href="#">20070143785</a> MOBILE DEVICE DISPLAY OF MULTIPLE STREAMED DATA SOURCES
9	<a href="#">20070139373</a> WIRELESS HANDHELD DEVICE AND METHOD WITH REMOTE GUI CONTROL
10	<a href="#">20070135128</a> Method and system for remote network identification by a mobile subscriber unit
11	<a href="#">20070115260</a> Optical pointing device and method of computing movement value thereof
12	<a href="#">20070113204</a> Method of displaying menus in mobile telephone
13	<a href="#">20070097879</a> Method and communication system for automatically discovering the multimedia service capability
14	<a href="#">20070094620</a> Mobile terminal providing graphic user interface and method of providing graphic user interface using the same
15	<a href="#">20070083424</a> Portal for secure validation of parking and integrated services
16	<a href="#">20070047505</a> Mobile wireless communication terminals, systems and methods for providing a slideshow
17	<a href="#">20070021210</a> Game machine controller
18	<a href="#">20060285833</a> Method for manufacturing audio visual productions

- 19 [20060265667](#) [Method and user interface for handheld device, useful for matching games such as lotteries or scratch games](#)
- 20 [20060210247](#) [Digital versatile disc recording apparatus and cell-by-cell edition method using the same](#)
- 21 [20060206810](#) [Document managing apparatus](#)
- 22 [20060205397](#) [Tester for determining the validity of a feature in a remote device](#)
- 23 [20060155592](#) [Method for taking stock and/or monitoring the inventory of stored object and /or merchandise, resource planning system, computer program for a resource planning system, and computer program for a sensor device](#)
- 24 [20060146011](#) [Sub-display of a mobile device](#)
- 25 [20060135219](#) [Device and method for processing call-related events in mobile terminal](#)
- 26 [20060107232](#) [User interface](#)
- 27 [20060106641](#) [Portable task management system for healthcare and other uses](#)
- 28 [20060092154](#) [Apparatus and method for providing a 3D animation file reflecting a user's personality in a mobile communication terminal](#)
- 29 [20060089754](#) [An installed Vehicle Personal Computing \(VPC\) system with touch interaction, voice interaction or sensor interaction\(s\) that provides access to multiple information sources and software applications such as internet connected data applications, dynamic traffic-aware navigational routing, vehicle tracking, emergency accident dispatching, business applications, office applications, music and video player\(s\), personal info portal, vehicle monitoring, alarm and camera security and recording.](#)
- 30 [20060077266](#) [Image processing in a communication device having a camera](#)
- 31 [20060062168](#) [Method of providing menu effect layer on mobile communication terminal and method of providing menu effect using menu effect layer](#)
- 32 [20060036784](#) [Mobile image retrieving and storing device](#)
- 33 [20060030432](#) [Performance measuring device for golf club](#)
- 34 [20060025083](#) [Display switcher with mobile communication interface](#)
- 35 [20050289631](#) [Wireless display](#)
- 36 [20050286888](#) [Vertical and horizontal pictures taken without camera rotation](#)
- 37 [20050275714](#) [Eyeglass interface device and security system](#)
- 38 [20050237308](#) [Graphical functions by gestures](#)
- 39 [20050202842](#) [Common radio architecture for multi-mode multi-band applications](#)
- 40 [20050192953](#) [Graphical user interface for building boolean queries and viewing search results](#)
- 41 [20050172235](#) [System and method for excluded elements mapping in a user interface](#)
- 42 [20050159173](#) [Negotiated wireless peripheral security systems](#)
- 43 [20050157563](#) [Memory Device and mobile communication device using a specific access procedure](#)
- 44 [20050138124](#) [Multi-community instant messaging system and device](#)
- 45 [20050136953](#) [User interface for creating multimedia message of mobile communication terminal and method thereof](#)
- 46 [20050125733](#) [Method and apparatus for multimedia display in a mobile device](#)
- 47 [20050117024](#) [Gradient displaying method of mobile terminal](#)
- 48 [20050090289](#) [Mobile phone with multimedia display](#)
- 49 [20050083276](#) [Light-emitting device underneath display panel of multimedia mobile phone](#)
- 50 [20050050165](#) [Internet access via smartphone camera](#)

# US PATENT & TRADEMARK OFFICE

## PATENT APPLICATION FULL TEXT AND IMAGE DATABASE



*Searching PGPUB Production Database...*

### Results of Search in PGPUB Production Database for:

**(abst/cell or abst/mobile) and abst/interface and (abst/image or abst/icon): 83 applications.**

*Hits 51 through 83 out of 83*

Prev. 50 Hits

Jump To

Refine Search

(abst/cell or abst/mobile) and abst/interface and (abs

PUB. APP. NO.	Title
51 <a href="#">20050043057</a>	<a href="#">TRANSFERRING DEVICE FOR TRANSMITTING IMAGES CAPTURED BY A DIGITAL CAMERA TO A MOBILE PHONE</a>
52 <a href="#">20050037808</a>	<a href="#">Handheld mobile communications device with a detachable printing mechanism and a dispenser interface</a>
53 <a href="#">20050014528</a>	<a href="#">Handheld mobile communications device with a detachable printing mechanism and receptacle having an interface</a>
54 <a href="#">20050012854</a>	<a href="#">Hand held mobile communications device with an image sensor, a printer and an interface for interrogating an authentication mechanism of a cartridge inserted into the receptacle</a>
55 <a href="#">20050012808</a>	<a href="#">Handheld mobile communications device with a detachable printing mechanism and a receptacle having an interface that enables authentication of the printing mechanism</a>
56 <a href="#">20050012802</a>	<a href="#">Handheld mobile communications device with an image sensor and a detachable printing mechanism</a>
57 <a href="#">20050004968</a>	<a href="#">System, apparatus, and method for a mobile information server</a>
58 <a href="#">20050003799</a>	<a href="#">Method and system for controlling access to a mobile communication terminal</a>
59 <a href="#">20040249925</a>	<a href="#">Remotely controlling appliances using a wireless terminal</a>
60 <a href="#">20040246336</a>	<a href="#">Video surveillance system</a>
61 <a href="#">20040235413</a>	<a href="#">Mobile terminal having image processing function and method therefor</a>
62 <a href="#">20040218211</a>	<a href="#">Supervising system for image forming apparatus and method thereof</a>
63 <a href="#">20040204083</a>	<a href="#">Imaging communication system</a>
64 <a href="#">20040201737</a>	<a href="#">Memory management in an image capturing device</a>
65 <a href="#">20040198354</a>	<a href="#">Communication address re-direction system for a mobile communication device</a>

- 66 [20040196278](#) [Liquid crystal display device, method thereof, and mobile terminal](#)
- 67 [20040177207](#) [USB interface device having a switching function](#)
- 68 [20040093432](#) [Method and system for conducting image processing from a mobile client device](#)
- 69 [20040032484](#) [Method of transferring data of screen and voice of mobile phone to a normal analog television receiver with an adapter](#)
- 70 [20030236105](#) [Device and method for displaying data in mobile terminal equipped with camera](#)
- 71 [20030229701](#) [Communication system](#)
- 72 [20030045315](#) [Multi-icon display](#)
- 73 [20030021263](#) [Packet data processing apparatus and method of wideband wireless local loop \(W-WLL\) system](#)
- 74 [20020122031](#) [Character input interface for compact electronic devices](#)
- 75 [20020102938](#) [Portable device, mobile phone, image transmission system, and method of transmitting image](#)
- 76 [20020091700](#) [Unique architecture for handheld computers](#)
- 77 [20020080170](#) [Information management system](#)
- 78 [20020052965](#) [Negotiated wireless peripheral security systems](#)
- 79 [20020041292](#) [Method of displaying menus in mobile telephones](#)
- 80 [20010035880](#) [Interactive touch screen map device](#)
- 81 [20010034222](#) [Image capture and processing accessory](#)
- 82 [20010016056](#) [Hand-held computer](#)
- 83 [20010012408](#) [CMOS digital optical navigation chip](#)
- 



Most frequently occurring classifications of patents returned  
from a search of 10574123 on Aug 07 , 2007

**Original Classifications**

4 715/810  
3 715/841  
2 715/835  
2 348/569  
2 382/185  
2 707/104.1

**Cross-Reference Classifications**

5 348/E5.105  
3 715/841  
3 715/854  
3 715/835  
3 715/866  
3 715/863  
2 715/840  
2 715/764  
2 715/821  
2 705/1  
2 348/734  
2 348/E5.119  
2 379/93.17  
2 345/902  
2 715/781  
2 714/1  
2 348/563  
2 348/E5.102  
2 455/412.1

**Combined Classifications**

6 715/841  
5 715/810  
5 348/E5.105  
5 715/835  
4 715/854  
4 715/863  
3 715/840  
3 715/866  
2 715/764  
2 715/821  
2 705/1  
2 348/569  
2 348/734  
2 348/E5.119  
2 379/93.17  
2 345/902  
2 382/185  
2 715/781  
2 707/104.1  
2 714/1  
2 348/563  
2 348/E5.102  
2 455/412.1